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Form PTO-1499 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE		OCKET NO. 4	1	PPLICATION NO. 1/042,730			
INFO MATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)			APPLICANT(S) Dennis N. STAMIRES et al.					
		FILING I		GROUP 1754				
	U.S. I	PATENT DOCU	JMENTS					
EXAMINER INITIAL DOCUMENT NUMBER D		DATE	NAME		CLASS	SUB CLASS		
en	4,952,382	08/1990	VAN BROEKHOVEN					
1	5,079,203	01/1992	PINNAVAIA et al.					
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	5,439,861	08/1995	BHATTACHARYYA et	al.				
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FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	DATE	COUNTRY	Y	CLASS	SUB CLASS		
CW	DE 19511016 A1	09/1996	GERMANY					
EXAMINER Cam Nguyen DATE CONSIDERED 11/18/03						8/03		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: August 21, 2003

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Form PTO-1449 (REV. 8-83)	PATENTE TRADEMAR	Conumerce ATTY DOCKET NO. 040864.04	APPLICATION NO. 10/042,730				
INFORMATION DISCLOSURE STATEMENT		VT	·				
(Use several sheets if necessary)		APPLICANT(S) Dennis N. STAMIRES et al.					
		FILING DATE March 15, 2002	GROUP 1754				
•	OTHER DOCUME	ENTS (Including Author, Title, Date, Pertinen	t Pages, etc.)				
end	Cavani et al., <u>Hydrotalcite-ty</u> 173-301.	pe Anionic Clays: Preparation, Properties and	d Applications, Catalysis Today, 11 (1991), pp.				
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\	Helv, Chim. Acta, 25 106-13	7 and 555-569 (1942).					
and							
en	F.G. Buttler et al., <u>Studies or</u> 42, No. 3 (1959), pp. 121-12	14CaO-Al ₂ O ₃ -13H ₂ O and the Related Natural 6.	Mineral Hydrocalumite, J. Am. Ceram. Soc.,				
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en	S. Miyata et al., <u>Synthesis of</u> (Japan), 1973, pp. 843-848.	New Hydrotalcite-like Compounds and Their	Physico-Chemical Properties, Chemistry Letters				
Oaml	S. Miyata, The Syntheses of Systems Mg ^{2*} Al ^{3*} NO ³ , Mg-369-375.	Hydrotalcite-like Compounds and Their Struc Al ^{3*} Cl ⁻ , Mg ^{2*} -Al ^{3*} ClO ₄ , Ni ^{2*} Al ^{3*} Cl ⁻ and Zn ^{2*}	tures and Physico-Chemical Properties - 1: The Al ^{3*} -Cl, Clays and Clay Minerals, 23, 1975, pp.				
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(ma)	S. Miyata, <u>Physico-Chemica</u> 28, No. 1, 1980, pp. 50-56.	Properties of Synthetic Hydrotalcites in Rela	tion to Composition, Clays and Clay Minerals,				
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laca	I. Pausch et al., <u>Syntheses of</u> 1996 pp. 507-510.	Disordered and Al-Rich Hydrotalcite-like Co	mpounds, Clays and Clay Minerals, 34, No. 5,				
CIVIO							
cm	Ulibarri et al., <u>Textural Prop</u> Materials Chemistry and Phy	erties of Hydrotalcite-like Compounds [Al ₂ Litsics, 14, 1986, pp. 569-579.	(OH) ₆ 1 ⁺ X _{1/m} ^m -nH ₂ O (X ^m =CO ₃ ² , NO ₃ -Cl'),				
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Form PTO-144 (REV. 8-83)	9	US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. WPB 40864B			APPLICATION NO. Rule 53(b) Continuing Prosecution Appln. of U.S. Serial No. 09/246,691			
INFORMATION DISCLOSURE STATEMENT						Serial	No. 09/246	,691		
(Use several sheets if necessary)		AP Der	APPLICANT(S) Dennis STAMIRES, Michael F. BRADY, William JONES and Fathi KOOLI							
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Date: March 15, 2002